



## Technical Data Sheet

### TURBO S 46 Turbine Oil

### TURBO S 68 Turbine Oil

### TURBO S 100 Turbine Oil

#### Product Description

High quality lubricant for steam and gas turbines. It has excellent antioxidant and anti-foaming properties.

Meets the requirements of

TURBO S 46 & 68 & 100

DIN 51515, Part I, Siemens TLV 9013 04/01,

BS 489, Brown Boveri HTGD 90117,

General Electric GEK 32568 A/C, US.Steel 120,

MIL-L-17672 D, GEGB Standard 207001,

Westinghouse Electric Corp. Turbine Oil Spec.

Product Packaging	Product Packaging	Product Packaging
ISO 46	ISO 68	ISO 100
5201007 20 -20L	5201008 20 -20L	5201009 20 -20L
5201007 204 -204L	5201008 204 -204L	5201009 204 -204L

Property	Method	Unit	46	68	100
ISO			46	68	100
Specific Gravity 15°C	ASTM D 1298	kg/L	0.875	0.88	0,87
Viscosity at 40°C	ASTM D 445	cSt	41,4 – 50,6	61,2 – 74,8	90 – 110
Viscosity at 100°C	ASTM D 445	cSt			
Viscosity Index	-	cSt	>100	>100	>100
Pour Point	ASTM D 97	°C	<-16	<-16	<-12
Flash Point	ASTM D 92	°C	>205	>205	>205
Color	Crystal Gold		Crystal Gold	Crystal Gold	Crystal Gold

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